

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Cuttitta et al.

Patent No. 7,101,548

Issued: September 5, 2006

Application No. 09/931,700

Filed: August 16, 2001

Confirmation No. 3744

For: FUNCTIONAL ROLE OF
ADRENOMEDULLIN (AM) AND THE
GENE RELATED PRODUCT (PAMP) IN
HUMAN PATHOLOGY AND
PHYSIOLOGY

Examiner: Susan Ungar, Ph.D.

Art Unit: 1642

Attorney Reference No. 4239-63842-01

FILED VIA EFS

COMMISSIONER FOR PATENTS
FILED VIA EFS

REQUEST FOR CERTIFICATE OF CORRECTION

The following printing errors were noted in comparing the printed patent with the papers
in the attorneys' files:

Page 1 of the Cover:

Column 2 "Wiley" should be --Wiley--

Page 2 of the Cover:

Column 1 "Technoloy" should be --Technology--

Column 1 "LYmphoma" should be --Lymphoma--

Column 1 "23; 181" should be --23: 181--

Column 1 "278: 1064-1067" should be --278: 1064-1068--

Column 1 "Suppresswes" should be --Supresses--

Column 1 "INSulin...Adrenmedullin" should be --Insulin...Adrenomedullin--

Column 1 "INHibits" should be --inhibits--

Column 1 "REs. COmmun." should be --Res. Commun.--

Column 1 "adrenomedillin" should be --adrenomedullin--

Column 2 "additiviely" should be --additively--

Column 2 "207[1]; 25" should be --207[1]; 25--

Column 2 "36; 261" should be --36; 261--

Column 2 "adrenmedullin" should be --adrenomedullin--

In the Specification:

Column 2, line 5 "CGRP8-37" should be --CGRP₈₋₃₇--

Column 4, line 24 "P070" should be --PO70--

Column 4, line 56 "P072" should be --PO72--

Column 5, line 23 "P072" should be --PO72--

Column 5, line 24 "P070" should be --PO70--

Column 5, line 58 "P072" should be --PO72--

Column 6, line 18 "specially" should be --especially--

Column 6, line 34 "FIG. 22;" should be --FIG. 22:--

Column 7, line 9 "IgAK" should be --IgA κ --

Column 7, line 13 "P072" should be --PO72--

Column 7, line 28 "(YY-PrepoAM₃₄₋₄₁)" should be --(YY-PreproAM₃₄₋₄₁)--

Column 7, line 50 "P072" should be --PO72--

Column 9, line 16 "P072" should be --PO72--

Column 9, line 32 "Ishizaka" should be --Ishizuka--

Column 10, line 47 “cells has already” should be --cells had already--

Column 11, line 9 “binding to demonstrate” should be --binding demonstrate--

Column 11, line 34 “immuno blot” should be --immunoblot--

Column 11, line 45 “(1gAK)” should be --1gAk--

Column 11, line 46 “Mo-Ab-G6” should be --MoAb-G6--

Column 12, line 2 “streptavadin” should be --streptavidin--

Column 13, line 18 “need to” should be --needed to--

Column 15, line 30 “(1995)” should be --(1995))--

Column 15, line 40 “Am” should be --AM--

Column 19, line 64 “Peng” should be --Feng--

Column 20, line 23 “Pent.” should be --Pept.--

Column 20, line 55 “Bioohys.” should be --Biophys.--

Column 22, line 13 (in Table 1) “PT-PCR” should be --RT-PCR--

Column 22, line 31 “Transcriitase” should be --Transcriptase--

Column 23, line 38 “Cit” should be --City--

Column 23, line 53 “P070, P071 and P072” should be --PO70, PO71 and PO72--

Column 23, line 59 “Mo,)” should be --Mo)--

Column 24, line 64 “Hybaid” should be --Hybrid--

Column 26, line 21 “RTPCR” should be --RT-PCR--

Column 26, line 24 “H 1345” should be --H345--

Column 26, line 40 “RTPCR” should be --RT-PCR--

Column 27, line 28 “Mass.) Primer” should be --Mass.). Primer--

Column 27, line 35 “AM-R₄₇₅₋₄₉₇” should be --AM-R₄₇₆₋₄₉₇--

Column 28, line 21 “southern” should be --Southern--

Column 29, line 52 “(0.45 um)” should be --0.45 μ m--

Column 29, line 57 “TPA” should be --TFA--

Column 30, line 15 “(1995).” should be --(1995)).--

Column 31, line 26 “(R0)” should be --(RO)--

Column 31, line 42 “R0-conditioned” should be --RO-conditioned--

Column 31, line 50 “uM” should be -- μ M--

Column 32, line 4 “R0” should be --RO--

Column 32, line 22 “R0-grown” should be --RO-grown--

Column 32, line 32 “(P072)” should be --(PO72)--

Column 32, line 44 “(10 uM)” should be --(10 μ M)--

Column 32, line 55 “10 um” should be --10 μ M--

Column 33, line 46 “P072” should be --PO72--

Column 35, lines 9-10 “200 ul” should be --200 μ l--

Column 35, line 12 “8 um to 300 um” should be --8 μ M to 300 μ M--

Column 35, line 14 “50 ul” should be --50 μ l--

Column 35, line 31 “400 ul” should be --400 μ l--

Column 35, line 33 “8 um to 300 um” should be --8 μ M to 300 μ M--

Column 35, line 35 “100 ul” should be --100 μ l--

Column 35, line 49 “85 uM” should be --85 μ M--

Column 36, line 8 “(1994)” should be --(1994).--

Column 37, line 5 “Pent.” should be --Pept.--

Column 38, line 21 “(1995)” should be --(1995).--

Column 38, line 27 “(1991)” should be --(1991).--

A Certificate of Correction is provided herewith, to make formal notice of the errors in the referenced patent. The \$100.00 fee associated with correcting these errors is being submitted herewith via EFS.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

One World Trade Center, Suite 1600
121 S.W. Salmon Street
Portland, Oregon 97204
Telephone: (503) 595-5300
Facsimile: (503) 595-5301

By /Tanya M. Harding/
Tanya M. Harding, Ph.D.
Registration No. 42,630

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO. : 7,101,548

DATED : September 5, 2006

INVENTOR(S) : Cuttitta *et al.*

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Page 1 of the Cover:

Column 2 "Wiley" should be --Wiley--

Page 2 of the Cover:

Column 1 "Technology" should be --Technology--

Column 1 "LYmphoma" should be --Lymphoma--

Column 1 "23; 181" should be --23: 181--

Column 1 "278: 1064-1067" should be --278: 1064-1068--

Column 1 "Suppresswes" should be --Supresses--

Column 1 "INsulin...Adrenmedullin" should be --Insulin...Adrenomedullin--

Column 1 "INhibits" should be --inhibits--

Column 1 "REs. COmmun." should be --Res. Commun.--

Column 1 "adrenomedillin" should be --adrenomedullin--

Column 2 "additivielly" should be --additively--

Column 2 "207[1]; 25" should be --207[1]: 25--

Column 2 "36; 261" should be --36: 261--

Column 2 "adrenmedullin" should be --adrenomedullin--

In the Specification:

Column 2, line 5 "CGRP8-37" should be --CGRP₈₋₃₇--

Column 4, line 24 "P070" should be --PO70--

Column 4, line 56 "P072" should be --PO72--

Column 5, line 23 "P072" should be --PO72--

MAILING ADDRESS OF SENDER:
Klarquist Sparkman, LLP
One World Trade Center, Suite 1600
121 SW Salmon Street
Portland, Oregon 97204

PATENT NO. 7,101,548
No. of add'l copies _____
(@ .30 per page)

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO. : 7,101,548

DATED : September 5, 2006

INVENTOR(S) : Cuttitta *et al.*

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 5, line 24 "P070" should be --PO70--

Column 5, line 58 "P072" should be --PO72--

Column 6, line 18 "specially" should be --especially--

Column 6, line 34 "FIG. 22;" should be --FIG. 22:--

Column 7, line 9 "IgAK" should be --IgAK--

Column 7, line 13 "P072" should be --PO72--

Column 7, line 28 "(YY-PrepoAM₃₄₋₄₁)" should be --(YY-PreproAM₃₄₋₄₁)--

Column 7, line 50 "P072" should be --PO72--

Column 9, line 16 "P072" should be --PO72--

Column 9, line 32 "Ishizaka" should be --Ishizuka--

Column 10, line 47 "cells has already" should be --cells had already--

Column 11, line 9 "binding to demonstrate" should be --binding demonstrate--

Column 11, line 34 "immuno blot" should be --immunoblot--

Column 11, line 45 "(1gAK)" should be --1gAK--

Column 11, line 46 "Mo-Ab-G6" should be --MoAb-G6--

Column 12, line 2 "streptavadin" should be --streptavidin--

Column 13, line 18 "need to" should be --needed to--

Column 15, line 30 "(1995)" should be --(1995)--

Column 15, line 40 "Am" should be --AM--

MAILING ADDRESS OF SENDER:
Klarquist Sparkman, LLP
One World Trade Center, Suite 1600
121 SW Salmon Street
Portland, Oregon 97204

PATENT NO. 7,101,548
No. of add'l copies _____
(@ .30 per page)

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO. : 7,101,548

DATED : September 5, 2006

INVENTOR(S) : Cuttitta *et al.*

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 19, line 64 "Peng" should be --Feng--

Column 20, line 23 "Pent." should be --Pept.--

Column 20, line 55 "Bioohys." should be --Biophys.--

Column 22, line 13 (in Table 1) "PT-PCR" should be --RT-PCR--

Column 22, line 31 "Transcriitase" should be --Transcriptase--

Column 23, line 38 "Cit" should be --City--

Column 23, line 53 "P070, P071 and P072" should be --PO70, PO71 and PO72--

Column 23, line 59 "Mo,)" should be --Mo)--

Column 24, line 64 "Hybaid" should be --Hybrid--

Column 26, line 21 "RTPCR" should be --RT-PCR--

Column 26, line 24 "H 1345" should be --H345--

Column 26, line 40 "RTPCR" should be --RT-PCR--

Column 27, line 28 "Mass.) Primer" should be --Mass.). Primer--

Column 27, line 35 "AM-R₄₇₅₋₄₉₇" should be --AM-R₄₇₆₋₄₉₇--

Column 28, line 21 "southern" should be --Southern--

Column 29, line 52 "(0.45 um)" should be --0.45 μ m--

Column 29, line 57 "TPA" should be --TFA--

Column 30, line 15 "(1995)." should be --(1995)).--

Column 31, line 26 "(R0)" should be --(RO)--

MAILING ADDRESS OF SENDER:
Klarquist Sparkman, LLP
One World Trade Center, Suite 1600
121 SW Salmon Street
Portland, Oregon 97204

PATENT NO. 7,101,548
No. of add'l copies _____
(@ .30 per page)

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO. : 7,101,548

DATED : September 5, 2006

INVENTOR(S) : Cuttitta *et al.*

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 31, line 42 "R0-conditioned" should be --RO-conditioned--

Column 31, line 50 "uM" should be --μM--

Column 32, line 4 "R0" should be --RO--

Column 32, line 22 "R0-grown" should be --RO-grown--

Column 32, line 32 "(P072)" should be --(PO72)--

Column 32, line 44 "(10 uM)" should be --(10 μM)--

Column 32, line 55 "10 um" should be --10 μM--

Column 33, line 46 "P072" should be --PO72--

Column 35, lines 9-10 "200 ul" should be --200 μl--

Column 35, line 12 "8 um to 300 um" should be --8 μM to 300 μM--

Column 35, line 14 "50 ul" should be --50 μl--

Column 35, line 31 "400 ul" should be --400 μl--

Column 35, line 33 "8 um to 300 um" should be --8 μM to 300 μM--

Column 35, line 35 "100 ul" should be --100 μl--

Column 35, line 49 "85 uM" should be --85 μM--

Column 36, line 8 "(1994)" should be --(1994).--

Column 37, line 5 "Pent." should be --Pept.--

Column 38, line 21 "(1995)" should be --(1995).--

Column 38, line 27 "(1991)" should be --(1991).--

MAILING ADDRESS OF SENDER:
Klarquist Sparkman, LLP
One World Trade Center, Suite 1600
121 SW Salmon Street
Portland, Oregon 97204

PATENT NO. 7,101,548
No. of add'l copies _____
(@ .30 per page)